

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/KR2004/003489

**A. CLASSIFICATION OF SUBJECT MATTER****IPC7 A47B 88/04**

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

A47B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched  
KR, JP as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	KR 2001-0269499 Y (PARK, YOON SIK) 12 March 2002	1 - 8, 14
Y		11 - 13
X	KR 2001-0269498 Y (PARK, YOON SIK) 12 March 2002	1 - 8, 14
Y		11 - 13
Y	US 6712435 B2 (JAE KIM) 30 March 2004	11, 13
Y	KR 2002-0287996 Y (PARK, YOON SIK) 22 August 2002	12
A	US 6733097 B2 (JAE KIM) 11 May 2004	1 - 8
A	US 6254209 B1 (JACKIE D. PARVIN) 3 July 2001	11

☐ Further documents are listed in the continuation of Box C.☒ See patent family annex.

\* Special categories of cited documents:

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"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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"&amp;" document member of the same patent family

Date of the actual completion of the international search

22 JUNE 2005 (22.06.2005)

Date of mailing of the international search report

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# INTERNATIONAL SEARCH REPORT

Information on patent family members

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
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